AMENDMENT TRANSMITTAL LETTER (Large Entity) JUN 2 3 7006 Docket No. Applicant(s): Youn-cheul KIM SEC.1083 Confirmation No. Examiner Customer No. Group Art Unit Filing Date Application No. 26 February 2004 10/786,471 Horace L. Flournoy 20987 2189 9314 INPUT/OUTPUT DATA PIPELINE CIRCUIT OF SEMICONDUCTOR MEMORY DEVICE AND THE Invention: SEMICONDUCTOR MEMORY DEVICE **COMMISSIONER FOR PATENTS:** Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** CLAIMS REMAINING HIGHEST # NUMBER EXTRA **ADDITIONAL** RATE PREV. PAID FOR AFTER AMENDMENT CLAIMS PRESENT FEE \$0.00 \$50.00 TOTAL CLAIMS 16 20 0 Х INDEP. CLAIMS 3 0 х \$200.00 \$0.00 \$0.00 Multiple Dependent Claims (check if applicable) \$0.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0238 Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. ☐ Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Dated: 23 June 2006 KENNETH D. SPRINGER Reg. No. 39,843 I hereby certify that this correspondence is being deposited with Volentine Francos & Whitt, P.L.L.C. the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents. One Freedom Square P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on 11951 Freedom Drive, Suite 1260 Reston, VA 20190

Tel. No. 571-283-0720

(Date) Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc:

Application No. 10/786,471 SEC.1083

Amendment dated 23 June 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of

:

Youn-cheul KIM

Group Art Unit 2189

Application No. 10/786,471

Examiner Horace L. FLOURNOY

Filed 26 February 2004

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INPUT/OUTPUT DATA PIPELINE
CIRCUIT OF SEMICONDUCTOR
MEMORY DEVICE AND THE
SEMICONDUCTOR MEMORY DEVICE

AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Patent and Trademark Office Customer Window, Mail Stop Amendment Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

In response to the Office Action of 24 March 2006, the period for response to which extends through 24 June 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.